



Engineering Department

DATE: April 6, 2020
FROM: Gabe Schell, City Engineer
ITEM: Street Improvement District No. 530

REQUEST

Request for Resolution Receiving Bids and ordering Preparation of the Engineer's Statement for SI 530.

Request for Resolution Awarding Contract for SI 530.

Please place this item on the 4/14/2020 City Commission meeting agenda.

BACKGROUND INFORMATION

Street Improvement District SI 530 consists of one unit of new asphalt roadway in Clear Sky Addition. This district was created on July 9, 2019. Due to late season bidding for the 3-way water and sewer project, the developer asked that the bidding for SI 530 be delayed until now. The district was expanded at the February 25, 2020 meeting at the developer's request.

Bids were received on April 6, 2020. The engineer's estimate was \$294,333.45 The low bid of \$ 293,354.05 was received from Strata Corporation.

The bid summary and project budget are attached.

Unit No. 1 (100% Petitioned)

Hendrickson Drive – 52nd Street to 200 LF east of Hermanson Drive

Mehrer Drive – Hendrickson Drive to 200 LF south of Hendrickson Drive

Hermanson Drive – Hendrickson Drive to 200LF south of Hendrickson Drive

Project Schedule

Receipt and Opening of Bids:

April 6, 2020

Contract Award:

April 14, 2020

Project Completion:

August 2021

RECOMMENDED CITY COMMISSION ACTION

Resolution to Receive Bids and Ordering the Preparation of the Engineer's Statement for SI 530.

Resolution Awarding Contract SI 530 to Strata Corporation in the amount \$ 293,354.05.

STAFF CONTACT INFORMATION

Linda Oster, PE, Design & Construction Engineer, 355-1505, loster@bismarcknd.gov

**BID TABULATION
FOR
STREET IMPROVEMENT DISTRICT NO. 530**

April 6, 2020

ENGINEER'S ESTIMATE: \$294,333.45

| BIDDER | BOND | LICENSE | ADDENDUM | SIGNATURE | AMOUNT |
|-------------------------------|--------------|--------------|--------------|--------------|----------------------|
| Northern Improvement Co | <u> X </u> | <u> X </u> | <u> X </u> | <u> X </u> | <u>\$344,961.20</u> |
| Strata Corp | <u> X </u> | <u> X </u> | <u> X </u> | <u> X </u> | <u>\$293,354.05*</u> |
| | | | | | <u>\$291,704.05</u> |

*Corrected upon verification of bids

PROJECT BUDGET

| | | | |
|---------------|--------|--------------------|---|
| Number | SI 530 | Description | SI 530 - New Pavement in Clear Sky Addition |
|---------------|--------|--------------------|---|

| | | | |
|------------------------|----------|----------------------|----------|
| Scheduled Start | 5/1/2020 | Scheduled End | 8/1/2020 |
|------------------------|----------|----------------------|----------|

Project Contracts

| Project Construction Contracts | Amount |
|---------------------------------------|-------------------|
| Strata Corporation ----- | 293,354.05 |
| Subtotal | 293,354.05 |
| Contingencies 10% | 29,335.41 |
| Total Construction Contracts | 322,689.46 |

| Other Contracts, Land Purchases, Etc. | Contract No. | Amount |
|--|---------------------|---------------|
| Subtotal | | - |
| *Contingencies 10% | | - |
| Total Other Contracts | | - |

| Work by Other City Departments | Amount |
|---|---------------|
| Signs* | 500.00 |
| Subtotal | 500.00 |
| *Contingencies 10% | 50.00 |
| Total Work by Other City Departments | 550.00 |

SUMMARY

Construction Cost - No Contingencies **293,854.05**





TOTAL CONSTRUCTION COST WITH CONTINGENCIES **323,239.46**

| | | | |
|------------------------------|-----|-------|-----------|
| Engineering | 10% | ----- | 32,323.95 |
| Administration | 4% | ----- | 12,929.58 |
| Advertising and Legal | 2% | ----- | 6,464.79 |
| Interest During Construction | 3% | ----- | 9,697.18 |

SI 530 TOTAL PROJECT COST **384,654.95**

| Project Funding | Amount |
|---------------------------|-------------------|
| Special Assessments ----- | 384,654.95 |
| Total Funding | 384,654.95 |

SI 530 - UNIT 1 (Revised)

-  Previously Petitioned Boundary
-  Previously Petitioned Improvement
-  Additional Petitioned Properties
-  Expanded Improvement

SE 52ND ST

MEHRER DR

KOENIG DR

GOODIRON DR

HERMANSON DR

MULBERRY LN

SOUTHVIEW LN

HENDRICKSON DR

SMETTE BND

HOLMES DR

